**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1-14 (Canceled).

Claim 15 (New): An optical disc playback apparatus that rotates an optical disc at a predetermined rotational speed, irradiates the optical disc with laser light, and performs a reproducing process based on laser light reflected from the optical disc, the optical disc playback apparatus comprising:

a jitter amount detector that detects a jitter amount based on a signal obtained from the reflected laser light;

an error rate detector that detects an error rate amount based on a signal obtained from the reflected laser light; and

a rotational speed adjustment circuit that

adjusts the rotational speed based on the jitter amount prior to the reproducing process, and

adjusts the rotational speed based on the error rate amount during the reproducing process, after having adjusted the rotation speed based on the jitter amount.

Claim 16 (New): The optical disc playback apparatus of claim 15, wherein

prior to reproducing process, the rotational speed adjustment circuit

adjusts the rotational speed to a first speed when the jitter amount is above a first threshold value, and

adjusts the rotational speed to a second speed higher than the first speed when the jitter amount is not above the first threshold value.

Claim 17 (New): The optical disc playback apparatus of claim 16, wherein

during the reproducing process, the rotational speed adjustment circuit

adjusts the rotational speed to the first speed regardless of the error rate amount if the jitter amount prior to the reproducing process is above the first threshold value, and

adjusts the rotational speed based on the error rate amount if the jitter amount prior to the reproducing process is not above the first threshold value.

Claim 18 (New): The optical disc playback apparatus of claim 17, wherein

during the reproducing process, the rotational speed adjustment circuit

adjusts the rotational speed to the first speed if the error rate amount is above a second threshold value, and

adjusts the rotational speed to the second speed if the error rate amount is not above the second threshold value.

Claim 19 (New): A microcomputer for use in an optical disc playback apparatus, the microcomputer comprising the rotational speed adjustment circuit of claim 15.

Claim 20 (New): A rotational speed control method for a optical disc playback apparatus that rotates an optical disc at a predetermined rotational speed, irradiates the optical disc with laser light, and performs a reproducing process based on laser light reflected from the optical disc, the rotational speed control method comprising:

detecting a jitter amount based on a signal obtained from the reflected laser light;

detecting an error rate amount based on a signal obtained from the reflected laser light; and

adjusting the rotational speed based on the jitter amount prior to the reproducing process, and

adjusting the rotational speed based on the error rate amount during the reproducing process, after having adjusted the rotational speed based on the jitter amount.

Claim 21 (New): The rotational speed control method of claim 20, wherein, prior to reproducing process:

the rotational speed is adjusted to a first speed when the jitter amount is above a first threshold value, and

the rotational speed is adjusted to a second speed higher than the first speed when the jitter amount is not above the first threshold value.

Claim 22 (New): The rotational speed control method of claim 21, wherein, during the reproducing process:

the rotational speed is adjusted to the first speed regardless of the error rate amount if the jitter amount prior to the reproducing process is above the first threshold value, and

the rotational speed is adjusted based on the error rate amount if the jitter amount prior to the reproducing process is not above the first threshold value.

Claim 23 (New): The rotational speed control method of claim 21, wherein, during the reproducing process:

the rotational speed is adjusted to the first speed regardless of the error rate amount if the jitter amount prior to the reproducing process is above the first threshold value;

the rotational speed is adjusted to the first speed if the error rate amount is above a second threshold value and the jitter amount prior to the reproducing process is not above the first threshold value; and

the rotational speed is adjusted to the second speed if the error rate amount is not above the second threshold value and the jitter amount prior to the reproducing process is not above the first threshold value .